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**FAX****Date:** June 23, 2004**Pages (including cover):** 10**RECEIVED**  
**CENTRAL FAX CENTER****To:** **EXR. BROOK KEBEDE**  
**Art Unit 2823****Fax:** 703-872-9306

JUN 23 2004

**From:** Jeffrey L. Costellia #32,483**Docket No.** 740756-2394**OFFICIAL****Message:** **The following documents are being presented for facsimile filing in the United States Patent and Trademark Office:**

1. Transmittal
2. Request for Acknowledgment of Information Disclosure Statements

In re Patent Application of

Inventor(s): Hongyong ZHANG *et al.*

Serial No.: 09/993,492

Filed: November 27, 2001

**For:** METHOD OF MANUFACTURING A THIN FILM TRANSISTOR  
DEVICE (AS AMENDED) MODULE FOR AN AUTOMOBILE**Due Date:** N/A**CERTIFICATE OF TRANSMISSION [37 CFR 1.8(a)]**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO at  
703-872-9306, on June 23, 2004.

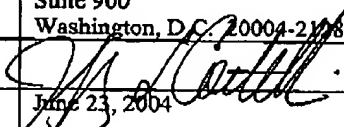
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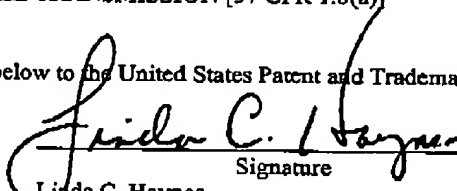
Name:

  
Linda C. Haynes**cc: File**  
**Docketing Department**

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number	09/993,492
		Filing Date	November 27, 2001
		First Named Inventor	Hongyong ZHANG et al.
		Group Art Unit	2823
		Examiner Name	B. Kebede
Total Number of Pages in This Submission		Attorney Docket Number	740756-2394

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Declaration and Power of Attorney <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input checked="" type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Application Data Sheet <input type="checkbox"/> Request for Corrected Filing Receipt with Enclosures <input type="checkbox"/> A self-addressed prepaid postcard for acknowledging receipt <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  <u>Request for Consideration of Information Disclosure Statement</u>
Remarks	<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 19-2380 for the above identified docket number.	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Jeffrey L. Costellia - Reg. No. 35,483 Nixon Peabody LLP 401 9 <sup>th</sup> Street, N.W. Suite 900 Washington, D.C. 20004-2118
Signature	
Date	June 23, 2004

CERTIFICATE OF FACSIMILE TRANSMISSION [37 CFR 1.8(a)]	
I hereby certify that this correspondence is being:	
<input checked="" type="checkbox"/> transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) 872-9306	
June 23, 2004	
Date	
	 Signature Lynda C. Haynes Typed or printed name

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JUN 23 2004

Docket: 740756-2394

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of )  
Hongyong ZHANG et al. ) Group Art Unit: 2823  
Serial No. 09/993,492 ) Examiner: Brook Kebede  
Filed: November 27, 2001 ) Confirmation No. 1546  
For: METHOD OF MANUFACTURING A THIN )  
FILM TRANSISTOR DEVICE (AS AMENDED) )

**REQUEST FOR ACKNOWLEDGMENT OF  
INFORMATION DISCLOSURE STATEMENTS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

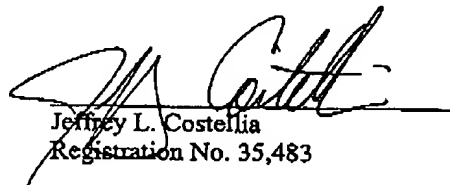
Sir:

An Information Disclosure Statement with Form PTO-1449 was filed in the above-identified patent application on December 12, 2003 and April 21, 2004. However, Applicants have not yet received back from the Examiner a copy of the Form PTO-1449s initialed to acknowledge the fact that the Examiner has considered the cited disclosed information.

The Examiner is respectfully requested to initial and return to the undersigned a copy of the subject Form PTO-1449s.

Should there be any questions concerning this communication, please telephone the undersigned at the number set forth below.

Respectfully submitted,



Jeffrey L. Costellia  
Registration No. 35,483

NIXON PEABODY LLP  
401 9<sup>th</sup> Street, N.W., Suite 900  
Washington D.C. 20004-2128  
(202) 585-8000  
(202) 585-8080 (FAX)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

This will acknowledge receipt of the following:

1. Information Disclosure Statement
2. PTO-1449 with 2 references
3. Permission to charge Deposit Account # 19-2380 in the amount of \$180.00 (IDS Fee)

In re Patent Application of:

Inventor(s): Hongyong ZHANG et al.

Serial No.: 09/993,492

Filed: November 27, 2001

Title: SEMICONDUCTOR DEVICE AND METHOD FOR MANUFACTURING THE SAME

Due date: May 24, 2004

Docket No. 740756-2394



[JLC/plp] 8683

Date: 04/21/2004

**HAND CARRY  
PLEASE DATE STAMP AND RETURN**

NVA296087.1

- 1 -

Application No. 09/993,492  
Docket No. 740756-2394

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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JUN 23 2004

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In re Patent Application of:

Hongyong ZHANG et al.

Serial No. 09/993,492

Filed: November 27, 2001

For: SEMICONDUCTOR DEVICE AND METHOD FOR  
MANUFACTURING THE SAME

Examiner: B. Kebede

Group Art Unit: 2823

INFORMATION DISCLOSURE STATEMENTCommissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. §1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

The Commissioner is authorized to charge the amount of \$180.00 to Deposit Account No. 19-2380 (740756-2394) in compliance with the provisions of 37 C.F.R. § 1.97(c)

The undersigned certifies that either (1) each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in connection with a counterpart foreign application not more than three (3) months prior to the filing of this statement, or (2) no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application and to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

Applicants wish to note that JP-04-195123 and JP-04-290467, cited on the attached PTO-1449, were previously cited in a counterpart Japanese patent application by the Japanese Patent Office on February 24, 2004.

It is requested that the accompanying PTO-1449 be considered and made of record in the above-identified application. To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initial a copy of this form be returned to the undersigned.

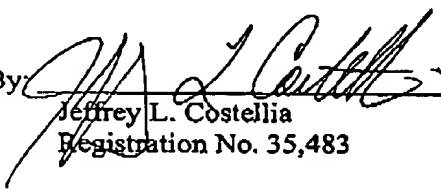
- 2 -

Application No. 09/993,492  
Docket No. 740756-2394

The Commissioner is hereby authorized to charge any fees connected with this filing which may be required now, or credit any overpayment to Deposit Account No. 19-2380.

Respectfully submitted,

By:

  
Jeffrey L. Costellia  
Registration No. 35,483

NIXON PEABODY LLP  
Suite 900  
401 9<sup>th</sup> Street, N.W.  
Washington, DC 20004-2128

Telephone: (202) 585-8000

Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(file as many sheets as necessary)</i>		<i>Complete if Known</i>	
		Application Number	09/993,492
		Filing Date	November 27, 2001
		First Named Inventor	Hongyong ZHANG et al.
		Art Unit	2823
		Examiner Name	B. Kebede
		Attorney Docket Number	740756-2394
Sheet	1	of	1

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)				
		US-				
		US-				
		US-				
		US-				
		US-				
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FOREIGN PATENT DOCUMENTS							
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>1</sup>
		Country Code <sup>3</sup> Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)				
		JP04-195123		07/15/1992	Yamashita et al.		AB
		JP04-290467		10/15/1992	Matsushina et al.		AB

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>1</sup>

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

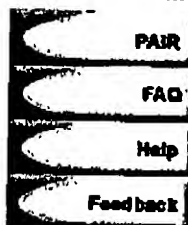
NVA294096.1



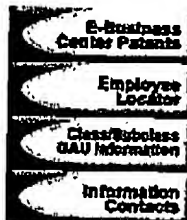
United States Patent and Trademark Office

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## PATENT APPLICATION INFORMATION RETRIEVAL



### Other Links



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Search results for application number:09/993,492			
Application Number:	09/993,492	Customer Number:	22204
Filing or 371(c) Date:	11-27-2001	Status:	Notice of Allowance Mailed Application Received in Office Publications
Application Type:	Utility	Status Date:	05-18-2004
Examiner Name:	KEBEDE, BROOK	Location:	ELECTRONIC
Group Art Unit:	2823	Location Date:	-
Confirmation Number:	1546	Earliest Publication No:	US 2002-0037609 A1
Attorney Docket Number:	740756-2394	Earliest Publication Date:	03-28-2002
Class/ Sub-Class:	438/166	Patent Number:	-
First Named Inventor:	Hongyong Zhang, Kanagawa, (JP)	Issue Date of Patent:	-
Title Of Invention:	METHOD OF MANUFACTURING A THIN FILM TRANSISTOR DEV		



Select Search Option

Continuity Data  
Display References  
Image File Wrapper  
Patent Term Adjustment History  
Publication Review  
Published Documents

**Search**

File History	
Date	Contents Description
05-18-2004	Receipt into Pubs
05-18-2004	Workflow - File Sent to Contractor
04-30-2004	Mail Corrected Notice of Allowance (Response period NOT restarted)
04-29-2004	Corrected Notice of Allowance
04-30-2004	Mail Notice of Allowance
04-30-2004	Mail Notification of Terminal Disclaimer - Accepted
04-29-2004	Issue Revision Completed
04-29-2004	Notice of Allowance Data Verification Completed
04-29-2004	Case Docketed to Examiner in GAU



04-29-2004	Notice of Allowability
04-19-2004	Notification of Terminal Disclaimer - Accepted
04-12-2004	Terminal Disclaimer Filed
04-15-2004	IFW TSS Processing by Tech Center Complete
04-15-2004	Date Forwarded to Examiner
04-12-2004	Amendment after Final Rejection
04-12-2004	Workflow incoming amendment IFW
12-12-2003	Information Disclosure Statement (IDS) Filed
11-26-2003	Reference capture on IDS
01-12-2004	Mail Final Rejection (PTOL - 326)
01-09-2004	Final Rejection
12-04-2003	Reference capture on IDS
10-29-2003	Date Forwarded to Examiner
10-08-2003	Response after Non-Final Action
07-21-2003	Information Disclosure Statement (IDS) Filed
07-15-2003	Mail Non-Final Rejection
07-10-2003	Non-Final Rejection
12-12-2002	Case Docketed to Examiner in GAU
05-07-2002	Information Disclosure Statement (IDS) Filed
04-30-2002	Case Docketed to Examiner in GAU
02-11-2002	Information Disclosure Statement (IDS) Filed
11-27-2001	Information Disclosure Statement (IDS) Filed
01-16-2002	Case Docketed to Examiner in GAU
12-17-2001	Application Dispatched from OIPE
12-14-2001	Correspondence Address Change
12-10-2001	IFW Scan & PACR Auto Security Review
12-04-2001	IFW Scan & PACR Auto Security Review
11-27-2001	Initial Exam Team nn

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Docket No. 740756-2394

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Patent Application of:

Hongyong ZHANG

)

) Group Art Unit: 2823

JUN 23 2004

Serial No. 09/993,492

) Examiner: Brook Kebede

Filed: November 27, 2001

)

For: METHOD OF MANUFACTURING A  
THIN FILM TRANSISTOR DEVICE  
(AS AMENDED)

)

) Confirmation No. 1546

)

OFFICIAL

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENTCommissioner for Patents and Trademarks  
Washington, D.C. 20231

Sir:


In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, it is requested that the reference listed on the attached Form PTO-1449 be made of record in the above-identified application. A copy of the reference is submitted herewith in accordance with 37 C.F.R. 1.98(a).

JP 61-234027 was previously filed with an English abstract in the Information Disclosure Statement dated November 27, 2001. Applicants submit herewith a full English translation of this reference for the Examiner's consideration. The Examiner is respectfully reminded that the initial submission of this reference was certified in accordance with 37 C.F.R. § 1.97(e), therefore no fee is required.

The Commissioner is hereby authorized to charge fees under 37 C.F.R. §§1.16, 1.17, 1.20(a), 1.20(b), 1.20(c), and 1.20(d) (except the Issue Fee) which may be required now or hereafter, or credit any overpayment to Deposit Account No. 19-2380 (740756-2394).

Respectfully submitted,

NIXON PEABODY LLP

  
Jeffrey L. Costellia  
Registration No. 35,483NIXON PEABODY LLP  
401 9<sup>th</sup> Street, N.W. Suite 900  
Washington, D.C. 20004

Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	09/993,492
				Filing Date	November 27, 2001
				First Named Inventor	Hongyong Zhang
				Art Unit	2823
				Examiner Name	Brook Kebede
Sheet	1	of	1	Attorney Docket Number	740756-2394

U.S. PATENT DOCUMENTS					
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US-			
		US-			
		US-			
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FOREIGN PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>4</sup> Number <sup>4</sup> Kind Code <sup>2</sup> (if known)				
		JP 61-234027	10-18-1986	Suguro		Full Translation

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>3</sup>

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.